ABSTRACT

A projection lens 2 comprises practically six lenses; a single lens having negative refracting power serving as a first lens 10, a single lens having positive refracting power serving as a second lens 20, a single lens having negative refracting power serving as a third lens 30, a compound lens having positive refracting power, consisting of a first component lens 41 having negative refracting power and a second component lens 42 having positive refracting power and cemented to the first component lens 41, and serving as a fourth lens 40, and a single lens having positive refracting power serving as a fifth lens 50, arranged in that order from the side of a screen toward a display device. A part of the projection lens 2 on the side of the display device is substantially telecentric, and a surface 11, on the side of the display device, of the first lens 10, and a surface 41, on the side of the display device, of the second component lens 42 of the fourth lens 40 are aspherical.